



MOL Plc.
DS MOL

MOL_07B2_121 / 4

Base oil BS 150

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SAP product number	13009552		
Combined Nomenclature	27101999		
Property	Unit	Standard	Requirement
Appearance at 25 °C		Visual appearance	Transparent, sediment free
Density at 15 °C	g/cm ³	ISO 12185	Report
Viscosity at 40 °C	mm ² /s	ISO 3104	Report
Viscosity at 100 °C	mm ² /s	ISO 3104	30.00 - 32.00
Viscosity index		ISO 2909	min. 90
Flash Point by Cleveland	C_fok	ISO 2592	min. 260
Pour Point	C_fok	ISO 3016	max. -9.0
Total Acidity	mgKOH/g	ISO 6618	max. 0.05
MCR	%(m/m)	ISO 10370	max. 0.70
Ash content	%(m/m)	ISO 6245	max. 0.010
Colour (ASTM)		ISO 2049	max. 6.0
Sulphur Content	%(m/m)	EN ISO 8754	max. 0.80
PCA	%(m/m)	IP 346	max. 2.9
CA	%	ASTM D 2140	max. 10.0
Time of Deemulsibility at 82 °C	perc	ISO 6614	Report
Water Content	%(m/m)	ISO 9029	max. 0.025
VGC		ASTM D 2140	0.8 - 0.82
Air Release at 75 °C	perc	ISO 9120	Report

Remark :